

METAS ADVENTIST SCHOOL

Athwalines, Surat

Portions for First Term Examination: 2017-18

Class: IX

MATHS:

Chapter 1: Rational and Irrational Numbers
Chapter 3: Compound Interest
Chapter 5: Factorisation
Chapter 9: Triangles
Chapter 11: Inequalities
Chapter 18: Statistics
Chapter 22: Trigonometrical Ratios
Chapter 26: Co-ordinate Geometry

PHYSICS:

Chapter 1: Force
Chapter 2: Work, Power and Energy

BIOLOGY:

Chapter 1: Cell
Chapter 4: Absorption by Roots
Chapter 5: Transpiration

CHEMISTRY:

Chapter 10: Atmospheric Pollution (old book)
Chapter 1: Periodic Table (new book)
Chapter 2: Chemical Bonding (new book)
Chemical Formulae – 1 to 35
Acidic and Basic Radicals

COMPUTER:

Chapter 1: Operating System
Chapter 2: G.U.I.
Chapter 7: MS Excel
Practical: MS Excel

HISTORY/CIVICS:

Sec-A-Civics
Chapter 1: Our Constitution
Chapter 2: Salient Features of our Constitution
Chapter 3: Fundamental Rights and Duties
Sec-B-History
Chapter 1: The Harappan Civilisation
Chapter 2: The Vedic Period
Chapter 3: Rise of Jainism and Buddhism

ENGLISH:

Short Stories
Chapter 1: Chief Seattle's Speech
Chapter 2: Old man at the bridge

Poems
Poem 1: The heart of the tree
Poem 2: The cold within

Grammar
Chapter 17: Tenses and their uses
Chapter 25: Prepositions
Chapter 26: Words followed by particular preposition
Chapter 35: Proverbs
Chapter 36: Figure of speech
Chapter 51: Composition
Chapter 52: Composition

Chapter 53: Picture composition
Chapter 55: How to write a short story
Chapter 56: Letter writing

(General composition and letter writing)

GEOGRAPHY:

Chapter 1: The Earth as a planet
Chapter 2: The Geographical grid
Chapter 3: Rotation & Revolution of the earth
Chapter 4: Structure of the earth
Chapter 5: Landforms of the earth
Chapter 18: Natural region of the World I

All exercises (No internal), all boxes, recapitulation, glossary

Diagrams page no-22: Heat zone

page no-32: Earth Axis

page no-34: Perihelion & Aphelion

page no-38, 39 seasonal changes

page no-46: Lithosphere

page no-57: Formation of mts

Chapter 2 – Geographical skills; World map pg no. 44, 52, 53

ECONOMICS:

Chapter 7: The Nature of the Indian Economy

Chapter 8: The Sectors of the Indian Economy

MORALS:

Lesson 1: The Love of God

Lesson 2: The Purpose of the Bible

Lesson 3: Understanding God's Love for me

Lesson 4: The Beginning of Evil

Lesson 5: Creation

Lesson 6: The Fall of Adam and Eve

Lesson 7: The Nature of Human beings

Lesson 8: Deliverance from Sin Promised

Lesson 9: Deliverance through Christ

GUJARATI:

પાઠ : ૧, ૨

કાવ્ય : ૧, ૨

વ્યાકરણ, નિબંધ, પત્ર, ગદ્યખંડ

HINDI:

व्याकरण - निबंध, पत्र, अपठित

साहित्य सागर पद्य विभाग ३- स्वर्ग बना सकते हैं, ७ - विनय के पद

नया रास्ता - अध्याय - १, २, ३, ४, ५, ६, ७, ८